



PTO/SB/21 (02-04)
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10/771,040

Application Number

TRANSMITTAL	Filing Date	February 03, 2004					
FORM	First Named Inventor	Frank P. Uckert Et. Al.					
(to be used for all correspondence after initial fi	ling) Art Unit	1752					
	Examiner Name	Unknown					
Total Number of Pages in This Submission	Attorney Docket Number	UC0210USNA					
	ENCLOSURES (Check a	II that apply)					
	ENCLOSURES (CHECK A	After Allowance communication					
Fee Transmittal Form	Drawing(s)	to Technology Center (TC)					
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC					
Amendment/Reply	Petition	(Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application	Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence						
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Information Disclosure Statement	CD, Number of CD(s)						
Certified Copy of Priority	Remarks						
Document(s)							
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under 37 CFR 1.52 or 1.53							
SIGNAT	URE OF APPLICANT, ATT	DRNEY, OR AGENT					
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

FRANK P. UCKERT ET. Al

CASE NO.: UC0210USNA

CONFIRMATION NO.: 1544

EXAMINER: UNKNOWN

APPLICATION NO.: 10/771,040

GROUP ART UNIT: 1752

FILED: FEBRUARY 03, 2004

FOR: AROMATIC POLYMERS WITH MULTIPLE SIDE CHAINS AND METHODS FOR

USE THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the required information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

MARY ANN CAPRIA ATTORNEY FOR APPLICANTS

Registration No.: 32,659 Telephone: (302) 992-3749 Facsimile: (302) 892-7949

Enclosures

Dated:

Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/771,040 Filing Date February 3, 2004 Frank P. Uckert et al. First Named Inventor 1752 Group Art Unit Unknown **Examiner Name**

(use as many sheets as necessary)

UC0210USNA Attorney Docket Number Sheet of

	U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1		cument Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant ^ ^ Figures Appear	
		US-	4,508,639	04-02-1985	Camps et al.		
		US -	5,621,131A	04-15-1997	Kreuder et al.		
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		US -	5,900,327A	05-04-1999	Pei et al.		
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant				
Initials*	No.1	CountryCode ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Figures Appear	T ₆			
		EP 0 956 312 B1	01-29-1998	JSR Corporation					
		WO 99/54943A1	10-28-1999	Dow Chemical Company					
		WO 00/55927A1	09-21-2000	Cambridge Display Techn					
		WO 01/07502 A2	02-01-2001	Cambridge Display Techn					
		WO 00/53656 A1	09-14-2000	Cambridge Display Techn					
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Examiner Signature	 Date Considered	

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Substitute f	or form 1449A/PTO)		Complete if Known		
		- 10	01 001105	Application Number	10/771, 040	
			CLOSURE	Filing Date	February 3, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Frank P. Uckert et al.	
				Group Art Unit	1752	
(use as many sheets as necessary)			ecessary)	Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	UC0210USNA	

Sheet		01 2 Attorney booker Number 00021000NA	
		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		DE 19846767, Partially conjugated polymer useful as an organic semiconductor or an electroluminescence material, and for display elements in television monitor and illumination technology contains fluorene building units, Abstract, 06-13-2000, Aventis Res & Technologies Gmbh	
		JP 2000319272, (Diarylamino) furan analogues with improved stability, useful pharmaceutical intermediates and electron hole transport or photosensitive materials, Abstract, 04-21-2001, Tosoh Corp	
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-		JP 2000143778, Display element such as cathode ray tube and light emitting diode, comprises specified light emitting compound as color developing materials, Abstract, 10-06-2000, Samsung Denkan KK	
		JP 10273522, Production of phenylene group-containing copolymers – comprises copolymerizing phenylene group-containing compounds in presence of catalysts containing transition metal compounds, Abstract, 01-13-1999, Nippon Gosei Gomu KK	
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-		JP 03028220, Electrochromic elements for display or optical shield glass – contg. film of polyphenylene polymer derived from fluorene, Abstract, 09-28-1993, Idemitsu Kosan Co. Ltd.	
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		COWELL, ALLAN B. ET AL., Fluoroalkylation of Aromatic Compounds, Journal of Fluorine Chemistry, 17, 1981, 345-356, Elsevier Sequoia S.A., Lausanne, The Netherlands	
		KAMIGATA, NOBUMASA ET AL., Direct Perfluoroalkylation of Aromatic and Heteroaromatic Compounds with Perfluoroalkanesulfonyl Chlorides Catalysed by a Ruthenium (II) Phosphine Complex, J. Chem. Soc.Perkin Trans., 1, 1994, 1339-1346	

Examiner Signature	Date Considered	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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